Remarks

This application is a divisional application of pending United States patent application number 09/967,301 filed September 28, 2001, and is directed to the non-elected subject matter of the parent application. Applicants herein cancel without prejudice claims 11-18. Claims 1-10 and 19-24 have been amended to more fully conform with U.S. practice and to delete multiple dependencies. No new matter has been added.

Applicants have amended the first paragraph of the specification to cross reference the parent application of which the instant application is a divisional.

Applicants have amended the specification and claims, changing the single letter amino acid codes to the corresponding three letter codes. Further, Applicants have amended the specification and claims, changing the sequence identification notations from "SEQ ID No.1" to "SEQ ID NO: 1," for example. Applicants have corrected the errors. No new mater is added by these corrections.

Applicants have amended claim 1 to delete the slash mark because the claim recites "and/or." It was indefinite and unclear what exactly the slash mark represented.

Applicants provide herewith Form PTO-1449, which totals two pages. A copy of each cited reference has been provided during the prosecution of the parent application.

A copy of a combined Declaration and Power of Attorney from the parent application is filed herewith along with a copy of the recorded assignment documentation evidencing ownership of the parent application and instant divisional application by Amersham plc.

Applicants respectfully submit the amendments are fairly based on the specification and respectfully request their entry.

Any questions with respect to the foregoing may be directed to Applicants' representative at the telephone number listed below.

Respectfully submitted,

AMERSHAM BIOSCIENCES CORP

Royal N. Ronning, Jr. (32 Yonggang Ji (53,073)

Agent for Applicants

Amersham Biosciences Corp 800 Centennial Avenue P. O. Box 1327 Piscataway, New Jersey 08855-1327

Tel: (732) 980-2875 Fax: (732) 457-8463